Confidentiality Requested: Yes No

## KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1192561

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

#### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
Oil WSW SWD SIOW	Elevation: Ground: Kelly Bushing:
	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd.     CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back   Conv. to GSW   Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:      GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Spud Date orDate Reached TDCompletion Date orRecompletion DateRecompletion Date	County: Permit #:

#### AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

#### Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Two	1192561
Operator Name:	_ Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTRUCTIONS: Chause important tang of formations paratested	atail all aaraa Bapart all final	conico of drill stome toste siving interval tosted, time tool

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sh	eets)	Yes No		-	n (Top), Depth an		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
			RECORD Ne				
		Report all strings set-o	conductor, surface, inte	ermediate, producti	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQL	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							

Did you perform a hydraulic fracturing treatment on this well?	Yes	No
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes	No
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes	No

(If No, skip questions 2 and 3) (If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION Specify For		RD - Bridge F Each Interval		e	/		ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed	Producti	ion, SWD or ENHF	ł.	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bbl	S.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									I	
DISPOSITIO	ON OF G	GAS:	_		_			_	PRODUCTION IN	TERVAL:
Vented Sold	🗌 l	Used on Lease		Open Hole	Perf.	Uually (Submit )		Commingled (Submit ACO-4)		
(If vented, Sub	omit ACO	D-18.)		Other (Specify)	)	(Subinit /		(Submit ACO-4)		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Mike 1-12
Doc ID	1192561

All Electric Logs Run

Dual IND.
Dual Comp. Porosity
Micro
Sonic

#### ALLIED OIL & GAS SERVICES, LLC 061806 Federal Tax I.D. # 20-8651475 REMIT TO P.O. BOX 93999 SERVICE POINT: SOUTHLAKE, TEXAS 76092 Greco Benejts JOB START JOB FINISH SEC. TWP. RANGE CALLED OUT ON LOCATION DATE 431-13 1.83 31 STATE COUNTY WELL# /-/2 LOCATION T to URI STO AVEB LEASE MIKC Barron OLD OR NEW (Circle one) Fro CONTRACTOR Duke Drilling #8 OWNER TYPE OF JOB Surface HOLE SIZE V24 T.D. CEMENT CASING SIZE & SIG DEPTH 285, 79 AMOUNT ORDERED 250565 CLASSA TUBING SIZE 34766 Zupgel DEPTH DRILL PIPE DEPTH TOOL DEPTH @17.90 4.475 250 PRES. MAX COMMON. MINIMUM MEAS. LINE SHOE JOINT POZMIX 0 @ 23.40 70.20 CEMENT LEFT IN CSG. BGD GEL @ 64.00 \$76.00 PERFS. CHLORIDE DISPLACEMENT 7.24 6615 Freshar @ ASC. @ EQUIPMENT @ 0 PUMPTRUCK CEMENTER Duby on Charbers @ # 36.6 HELPER MALFE Scothorn @ BULK TRUCK #609-112 @ DRIVER Werghous Fersh @ BULK TRUCK @ DRIVER HANDLING 263.86 @ 2.48 654. 95 MILEAGE 12.2.5 x 27 Y 60 859. TOTAL 6.635.5 **REMARKS:** CA CULATOR SERVICE liber DEPTH OF JOB 1512.25 PUMP TRUCK CHARGE Fred EXTRA FOOTAGE 67 soph 9 @ 7.70 207. CN Cylus MILEAGE Hum @ 150.00 MANIFOLD 0 27 4.40 0 Lum 0 CHARGE TO: Amenton harrow 95 TOTAL 1.838 STREET \_ ZIP CITY\_ STATE **PLUG & FLOAT EQUIPMENT** @131.04 131.07 1-828 Aubber plug @ @ To: Allied Oil & Gas Services, LLC. 0 You are hereby requested to rent cementing equipment 0 and furnish cementer and helper(s) to assist owner or TOTAL 131. 04 contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any). TERMS AND CONDITIONS" listed on the reverse side. 51 8.605. TOTAL CHARGES. 10 PRINTED NAME IF PAID IN 30 DAYS DISCOUNT 0 SIGNATURE /

# ALLIED OIL & GAS SERVICES, LLC 061808

		Federal Tax	x I.D. # 20-8651475			Ing a survey
REMIT TO P.O. BOX 939	199			SERV	ICE POINT:	
SOUTHLAKE	, TEXAS 76092	2				Bend, ES
	TWP.			Laure a stress of		,
DATE 9-5-13 SEC.	2 195	RANGE 10W	CALLED OUT	I 30 OM	JOB START	JOB FINISH
			(e)	1. 1000	COUNTY	STATE
LEASE MIKE WELL		OCATION CLAF		4E 15	Barron	FS
OLD OR NEW (Circle one	:)	3E 145 W	iNTO			
CONTRACTOR D. 4	0.11					
CONTRACTOR Dyke	e palling	40	OWNER			
HOLE SIZE	714 T.D.		CEMENT			
CASING SIZE 578	DEPT	Н		RDERED _215	ks God	classA
TUBING SIZE	DEPT		LOT. po:	2 4 toget 14	<i>plo</i>	
DRILL PIPE 41/2	DEPT	н 3233	/	,		
TOOL	DEPT					10
PRES. MAX	MINI	and the second se	_ COMMON_		@17.90	2.309.10
MEAS. LINE CEMENT LEFT IN CSG.		JOINT	POZMIX	86		804.10
PERFS.	All		_ GEL _	/	@ <u>23.40</u>	163.80
whether a start whether the st	estward /		CHLORIDE		_@	
		Norve Mid	ASC TIO S	Tal EV	@ 7.97	160.38
EC	QUIPMENT				_@ <u>~`7(</u>	100. 20
			-	1	_@	
		in Chamber	<i>cs</i>	1	@	
# 366 HELPE BULK TRUCK	K MIGE 9	cothorn	_		@	
# 544-198 DRIVE	R Shown	Kerec			_@	
BULK TRUCK	n Jaown /	- 11.)				
# DRIVE	R		UANDI INC	024 7/	@ <u>248</u>	571.04
				230.26 9.62 × 27×		675. 94
p	REMARKS:		MILLAGE _	I'va a a c		4.683.88
Fill hole with Rice	이야기 아이는 것은 것이 아이들 것이다.				IUIAL	7.600.
1.3233-35 5KS	grand			CEDVI	CE	
21250-35 565				SERVI	CE	
3,850-35 555			DEPTH OF I	OB 3233		
4, 375-35 685				CK CHARGE	2600.2	2
5,60 - 255K5			EXTRA FOO	DTAGE	@	
6, RH- 305KS	0.	~07	MILEAGE	HUM 27	@ 7.70	207.90
7, MH - 20 5KS	Plugpon	n-5:15p	A MANIFOLD		_@	
				LVM 27		118.20
h					_@	
CHARGE TO: America	on worrar	·	_			- 0 17
STREET					TOTAL	2.927.
CITY	STATE	ZIP		PLUG & FLOA	<b>FEOUIPMEN</b>	T
					0	
				-	@	
To: Allied Oil & Gas Se						
You are hereby requeste	d to rent ceme	enting equipment			-	
and furnish cementer an	a neiper(s) to	assist owner or				
contractor to do work as					TOTAL	
done to satisfaction and contractor. I have read						CA.94
TERMS AND CONDIT			. SALES IAX	(If Any)		
I ERIVIS AIND COINDIT	/ isted	on the reverse sh	TOTAL CU	APGES 7.611	05	
./	Star 11	Challers	IOTALCH	1,522	2.21	
PRINTED NAME	1202 11 -	TZPHIN	DISCOUNT		IF PA	ID IN 30 DAYS
	11 .1	10		ARGES 7.611 1.522	X. 84	
SIGNATURE X	Amily.	Stan.		0		-
	1 h	-				
14	K For	n'i f				
0 10	4000	10 A.				



# DRILL STEM TEST REPORT

Prepared For:

#### American Warrior Inc

PO Box 399 Garden City KS 67846

ATTN: Kurt Talbott

#### Mike #1-12

#### 12 18s 10w Rice,KS

 Start Date:
 2013.09.04 @ 14:18:00

 End Date:
 2013.09.04 @ 20:47:00

 Job Ticket #:
 50466
 DST #:
 1

Trilobite Testing, Inc PO Box 362 Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620

	DRILL STEM TES		ORT			
RILOBITE	American Warrior Inc		12 18s	10w Ric	e,KS	
ESTING , INC	1 O DOX 333		Mike	#1-12		
	Garden City KS 67846		Job Ticł	ket: 50466	DST	#:1
	ATTN: Kurt Talbott		Test Sta	art: 2013.0	9.04 @ 14:18:0	0
GENERAL INFORMATION:	•					
Formation:ArbuckleDeviated:NoWhipstock:Time Tool Opened:16:11:00Time Test Ended:20:47:00	ft (KB)		Test Ty Tester: Unit No:	Jim Sv	entional Bottom vaty	Hole (Initial)
Interval:3181.00 ft (KB) To32Total Depth:3233.00 ft (KB) (THole Diameter:7.88 inches Hole			Referer	nce Elevatio KB to GR	1735.	.00 ft (KB) .00 ft (CF) .00 ft
Serial #: 8289OutsidePress@RunDepth:130.05 psigStart Date:2013.09.04Start Time:14:18:02TEST COMMENT:30-IFP- BOB in 245-ISIP- No Blow45-FFP- BOB in45-FSIP- No Blow	End Date: End Time: 24 min. 7 32 min.	2013.09.04 20:47:15	Capacity: Last Calib.: Time On Btm Time Off Btm		8000. 2013.09. 09.04 @ 16:10: 09.04 @ 18:58:	:45
Pressure vs.	Гіте	1	DDEG		UMMARY	
	500 Torpentare	Time (Min.) 0	Pressure T (psig) (d	emp Ar leg F)	Inotation	
		1 30 75	67.39 1		n To Flow (1) t-ln(1) Shut-ln(1)	
		76	69.58 1	09.70 Ope	n To Flow (2)	
20 70 500 20 20		121 167 168	1118.28 1		r-ın(2) Shut-In(2) I Hydro-static	
4 Wed Sep 2013 Time (Huus)	67M 57M					
Recovery			·	Gas Ra	tes	
Length (ft) Description	Volume (bbl)			Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
248.00         WCM 30%w 70%m Sho           3.00         CO 100%	w of Oil 3.48 0.04					
Trilobite Testing, Inc	Ref. No: 50466				.09.06 @ 08:57	

	DRILL STEM TES	ST REPO	ORT			
RILOBITE	American Warrior Inc		12 18s	10w Rice,	KS	
ESTING , INC.	PO Box 399 Garden City KS 67846		Mike #		_	
	-			et: 50466	DST#	
	ATTN: Kurt Talbott		Test Sta	t: 2013.09.0	4 @ 14:18:00	
GENERAL INFORMATION:						
Formation:ArbuckleDeviated:NoWhipstock:Time Tool Opened:16:11:00Time Test Ended:20:47:00	ft (KB)		Test Typ Tester: Unit No:	e: Convent Jim Svat 54	ional Bottom H y	Hole (Initial)
Interval:3181.00 ft (KB) To32Total Depth:3233.00 ft (KB) (ThHole Diameter:7.88 inchesHole			Referen	ce Elevations KB to GR/CF	1735.0	00 ft (KB) 00 ft (CF) 00 ft
Serial #: 8789InsidePress@RunDepth:psigStart Date:2013.09.04Start Time:14:18:02	<ul> <li>@ 3197.00 ft (KB)</li> <li>End Date:</li> <li>End Time:</li> </ul>	2013.09.04 20:47:00	Capacity: Last Calib.: Time On Btm: Time Off Btm:		8000.0 2013.09.0	00 psig 04
TEST COMMENT: 30-IFP- BOB in 2 45-ISIP- No Blow 45-FFP- BOB in 45-FSIP- No Blow Pressure vs. T	32 min. v		PRES		MMARY	
<b>578</b> ) Pressure	8779 Temperature	Time	Pressure Te	mp Anno	otation	
1500 1500 1500 1700		(Min.)	(psig) (de	g F)		
Recovery				Gas Rate	S	
Length (ft) Description	Volume (bbl)		(	Choke (inches) P	ressure (psig)	Gas Rate (Mcf/d)
248.00         WCM 30%w 70%m Show           3.00         CO 100%	v of Oil 3.48 0.04					
	Ref. No: 50466			nted: 2013.09		

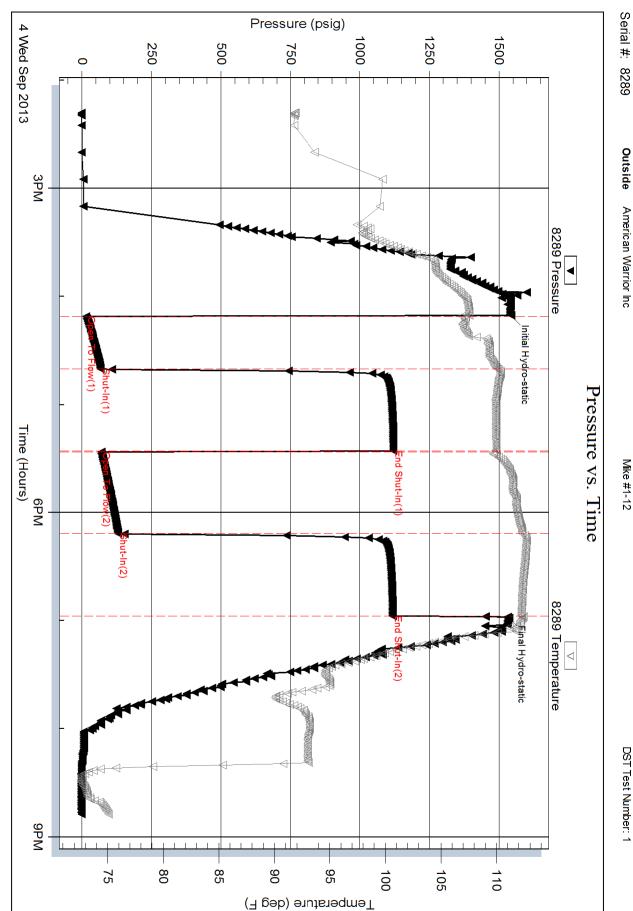
¶. ( <b>}∙¶</b> *)}} <b>[</b>	RILOE	SIIE	A mag rig				40.40 A0 Divel	
	Tra	<b>TING</b> , INC	America	an Warrior Ind	0		12 18s 10w Rice,	(S
	<b> </b> E01	TING, INC	I O DOA				Mike #1-12	
			Garden	City KS 6784	16		Job Ticket: 50466	DST#: 1
			ATTN:	Kurt Talbott			Test Start: 2013.09.04	4 @ 14:18:00
Tool Informatio	on		1					
Drill Pipe:	Length:	3194.00 ft	Diameter:	3.80 in	ches Volume:	44.80 bb	I Tool Weight:	2500.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	2.75 in	ches Volume:	0.00 bb	I Weight set on Pack	er: 25000.00 lb
Drill Collar:	Length:	0.00 ft	Diameter:	2.25 in	ches Volume:			
Drill Pipe Above I	KB:	34.00 ft			Total Volume:	44.80 bb		0.00 ft
Depth to Top Pac		3181.00 ft					String Weight: Initia Fina	
Depth to Bottom	Packer:	ft					FIIId	
Interval betw een	Packers:	52.00 ft						
Tool Length:		73.00 ft						
		0	Diamatan	6 75 10	ahaa			
Number of Packe Tool Comments:	ers:	2	Diameter:	6.75 in	cnes			
Tool Comments:			ngth (ft)		Position	Depth (ft)	Accum. Lengths	
Tool Comments: Tool Descriptio	on					<b>Depth (ft)</b> 3161.00	Accum. Lengths	
Tool Comments: <b>Tool Descriptic</b> Change Over Su	on		ngth (ft)				Accum. Lengths	
Tool Comments: <b>Tool Descriptio</b> Change Over Su Shut In Tool	on		<b>ngth (ft)</b> 1.00			3161.00	Accum. Lengths	
Tool Comments: <b>Tool Descriptio</b> Change Over Su Shut In Tool Hydraulic tool	on		<b>ngth (ft)</b> 1.00 5.00			3161.00 3166.00	Accum. Lengths	Bottom Of Top Packe
Tool Comments: <b>Tool Descriptio</b> Change Over Su Shut In Tool Hydraulic tool Packer	on		ngth (ft) 1.00 5.00 5.00			3161.00 3166.00 3171.00		Bottom Of Top Packe
Tool Comments: <b>Tool Descriptio</b> Change Over Su Shut In Tool Hydraulic tool Packer Packer	on		<b>ngth (ft)</b> 1.00 5.00 5.00 5.00			3161.00 3166.00 3171.00 3176.00		Bottom Of Top Packe
Tool Comments: <b>Tool Descriptio</b> Change Over Su Shut In Tool Hydraulic tool Packer Packer Stubb	on		ngth (ft) 1.00 5.00 5.00 5.00 5.00			3161.00 3166.00 3171.00 3176.00 3181.00		Bottom Of Top Packe
Tool Comments: <b>Tool Descriptio</b> Change Over Su Shut In Tool Hydraulic tool Packer Packer Stubb Perforations	on		ngth (ft) 1.00 5.00 5.00 5.00 5.00 1.00			3161.00 3166.00 3171.00 3176.00 3181.00 3182.00		Bottom Of Top Packe
Tool Comments: <b>Tool Descriptio</b> Change Over Su Shut In Tool Hydraulic tool Packer Packer Packer Stubb Perforations Recorder Recorder	on Ib		ngth (ft) 1.00 5.00 5.00 5.00 1.00 15.00	Serial No.	Position	3161.00 3166.00 3171.00 3176.00 3181.00 3182.00 3197.00		Bottom Of Top Packe
Tool Comments: <b>Tool Descriptio</b> Change Over Su Shut In Tool Hydraulic tool Packer Packer Stubb Perforations Recorder Recorder Change Over Su	on Ib		ngth (ft) 1.00 5.00 5.00 5.00 1.00 15.00 0.00	Serial No. 8789	Position	3161.00 3166.00 3171.00 3176.00 3181.00 3182.00 3197.00 3197.00		Bottom Of Top Packe
	on Ib		ngth (ft) 1.00 5.00 5.00 5.00 1.00 1.00 15.00 0.00 0.00	Serial No. 8789	Position	3161.00 3166.00 3171.00 3176.00 3181.00 3182.00 3197.00 3197.00 3197.00		Bottom Of Top Packe
Tool Comments: <b>Tool Descriptio</b> Change Over Su Shut In Tool Hydraulic tool Packer Packer Stubb Perforations Recorder Recorder Change Over Su	<mark>on</mark> Ib		ngth (ft) 1.00 5.00 5.00 5.00 1.00 15.00 0.00 0.00 1.00	Serial No. 8789	Position	3161.00 3166.00 3171.00 3176.00 3182.00 3197.00 3197.00 3197.00 3198.00		Bottom Of Top Packe

		DRI	LL STEM TEST REPO	RT	FI	UID SUMMARY
	RILOBITE	Americ	an Warrior Inc	12 18s 10	w Rice,KS	
		PO Box	< 399	Mike #1-	12	
		Garder	n City KS 67846	Job Ticket:	50466	DST#:1
		ATTN:	Kurt Talbott	Test Start:	2013.09.04 @ 14:1	8:00
Mud and Cu	ushion Information					
	Gel Chem		Cushion Type:		Oil A PI:	41 deg API
Mud Weight:	9.00 lb/gal		Cushion Length:	ft	Water Salinity:	9200 ppm
Viscosity: Water Loss:	48.00 sec/qt 8.77 in <sup>3</sup>		Cushion Volume: Gas Cushion Type:	bbl		
Resistivity:	ohm.m		Gas Cushion Pressure:	psig		
Salinity:	3500.00 ppm			F9		
Filter Cake:	0.00 inches					
Recovery Ir	nformation		Decoupy Table			
	Lengt	th	Recovery Table Description	Volume		
	ft			bbl		
		248.00 3.00	WCM 30%w 70%m Show of Oil CO 100%	3.47		
	<b>—</b>		•	•	+2	
	Total Length:		.00 ft Total Volume: 3.521			
	Num Fluid Samp Laboratory Nam		Num Gas Bombs: 0 Laboratory Location:	Serial	#:	
	Recovery Com					

Printed: 2013.09.06 @ 08:57:34

Ref. No: 50466





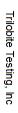
American Warrior Inc

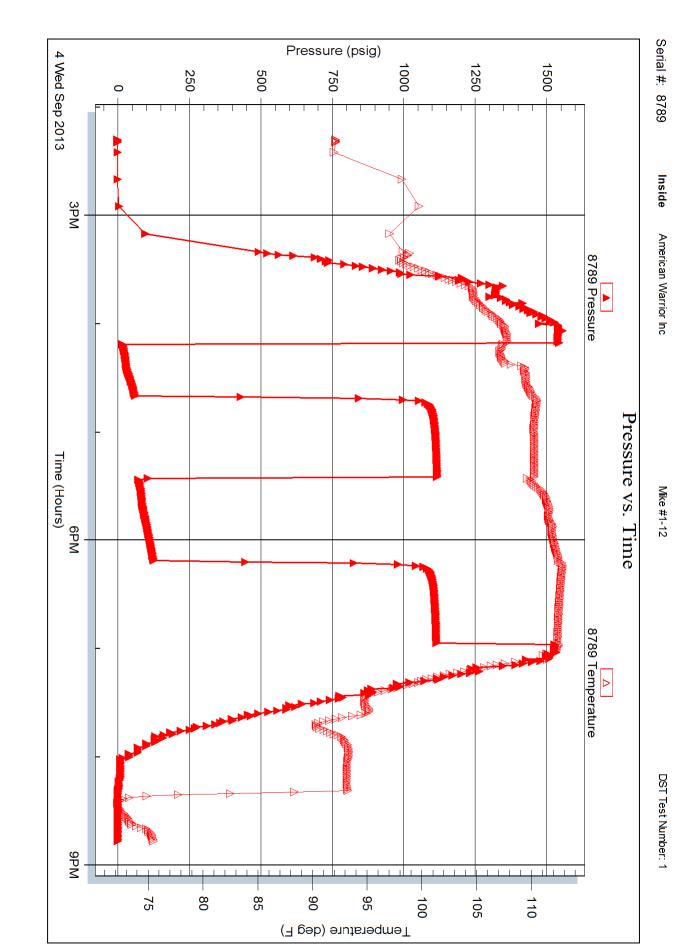
Mike #1-12

DST Test Number: 1

Printed: 2013.09.06 @ 08:57:34

Ref. No: 50466





	RILOBITE ESTING INC 1515 Commerce Parkwa	C. ay ∙ Hays, Kansas 67601		Test NO.	<b>Ticket</b> 50466
Well Name & No. Company America Address P. O. Co. Rep / Geo. K Location: Sec.	BOX 399 DA UNT TALBOTT 12_TWP. 18	rden Citur K Rge. / DW Co	Test No Elevation S. 678 Rig Rig Ric e	43 46 Du	Date <u>9-4-13</u> KB_ <u>1735</u> GL Ke #8 State <u>K5</u>
Anchor Length Top Packer Depth Bottom Packer Depth Total Depth Blow Description TSTP FFP- FFP-	52 3176 3181 3233 FP- BOB in FP- BOB in FP- BOB in BOB in 320	Zone Tested Drill Pipe Run Drill Collars Run Wt. Pipe Run Chlorides35 24/am int	3/94 0 00 ppm Sys	V	Aud Wt. <u>9.2</u> /is <u>48</u> VL <u>8.8</u> .CM <u>0</u>
Rec 248 Rec 3 Rec 3 Rec 3	Feet of <u>CO</u> Feet of <u>CO</u> Feet of <u>Feet of</u>		%gas %gas %gas %gas	%oil %oil %oil %oil	30 %water 70 %mud %water %mud %water %mud %water %mud
Rec Rec Total (A) Initial Hydrostatic (B) First Initial Flow (C) First Final Flow (D) Initial Shut-In (E) Second Initial Flow (F) Second Final Flow (G) Final Shut-In	1543 15 67 1120 69 130 1118	Gravity API F	RT 251.1	T-On Loc T-Started T-Open_ T-Pulled T-Out Commen	14:18 16:11 18:56
(H) Final Hydrostatic _ Initial Open Initial Shut-In Final Flow Final Shut-In	1531 30 45 45 45 45	<ul> <li>Straddle</li> <li>Shale Packer</li> <li>Extra Packer</li> <li>Extra Recorder</li> <li>Day Standby</li> <li>Accessibility</li> <li>Sub Total 1401.10</li> <li>Our Rep</li> </ul>		Ruin     Extra     Sub Tota     Total     MP/DST	A

Office (620) 588-4250

\*\*\*\*

Res. Claflin (620) 587-3444

American Warrior Inc. Mike #1-12 NW-SE-NE-NE (980' FNL & 335' FEL) Section 12-18s-10w Rice County, Kansas Page 1

### **Dry and Abandoned**

Contractor:	Duke Drilling Co. (Rig #8)
Commenced:	August 30, 2013
Completed:	September 5, 2013
Elevation:	1743' K.B; 1741' D.F; 1735' G.L.
Casing program:	Surface; 8 5/8" @ 285' Production; none.
Sample:	Samples saved and examined 2600' to the Rotary Total Depth.
Drilling time:	One (1) foot drilling time recorded and kept 2600 ft to the Rotary Total Depth.
Measurements:	All depths measured from the Kelly Bushing.
Formation Tests:	There was one (1) Drill Stem Test ran by Trilobite Testing.
Electric Log:	By Pioneer Energy Services; Dual Compensated Porosity, Dual Induction, Microresistivity and Borehole Compensated Sonic Log.

Formation	Log Depth	Sub-Sea Datum
Anhydrite	434	+1309
Base Anhydrite	453	+1290
Heebner	2745	-1002
Toronto	2761	-1018
Douglas	2776	-1033
Brown Lime	2862	-1119
Lansing	2880	-1137
Base Kansas City	3172	-1429
Conglomerate	3201	-1458
Arbuckle	3226	-1483
Rotary Total Depth	3300	-1557
Log Total Depth	3285	-1542
(All tops and zones	corrected to Electric Loa	measurements).

(All tops and zones corrected to Electric Log measurements).

#### SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

#### **TOPEKA SECTION**

2765-2705'

Limestone; cream, tan, finely crystalline, oolitic/fossiliferous, slightly dolomitic, oomoldic in part, no shows.

"Amerićan Warrior Inc. Mike #1-12 NW-SE-NE-NE (980' FNL & 335' FEL) Section 12-18s-10w Rice County, Kansas Page 2

#### TORONTO SECTION

2761-2776' Limestone; tan, buff, finely crystalline, few fossiliferous, poor visible porosity, no shows.

#### LANSING SECTION

- 2880-2898' Limestone; cream, tan, white, finely crystalline, chalky, no shows.
- 2905-2915' Limestone; cream, tan, finely crystalline, oolitic/fossiliferous, chalky, poorly developed porosity, no shows.
- 2940-2950' Limestone; cream, tan, finely crystalline, oolitic, oomoldic, poor oomoldic porosity, chalky, no shows.
- 2956-2966' Limestone; cream, white, finely crystalline, oolitic, dense.
- 2966-2996' Limestone; cream, white, finely crystalline, oolitic, oomoldic, poor oomoldic porosity, no shows.
- 3032-3041' Limestone; cream, tan, gray, finely crystalline, oolitic, fossiliferous, poor scattered fine vuggy type to oomoldic porosity, no shows.
- 3058-3068' Limestone; white, gray, tan, finely crystalline, fossiliferous/oolitic, scattered porosity, no shows.
- 3068-3084' Limestone; cream, tan, finely crystalline, oolitic, fossiliferous, oomoldic, fair porosity, trace stain, no free oil and no odor.
- 3106-3110' Limestone; cream, tan, finely oolitic/fossiliferous, poor porosity.
- 3133-3150' Limestone; cream, tan, finely crystalline, few oolitic, poor visible porosity, no shows.
- 3158-3166' Limestone; tan, buff, finely crystalline, poor scattered porosity, slightly cherty.

#### ARBUCKLE SECTION

3226-3233' Dolomite; cream, white, fine and medium crystalline, fair intercrystalline porosity, dark brown stain, show of free oil and good odor in fresh samples. American Warrior Inc.
 Mike #1-12
 NW-SE-NE-NE (980' FNL & 335' FEL)
 Section 12-18s-10w
 Rice County, Kansas
 Page 3

Drill Stem Test #1 3181-3233' Times: 30-45-45-45 Blow: Strong **Recovery:** 3' clean oil 248' muddy water Pressures: ISIP 1120 psi **FSIP 1118** psi IFP 15-67 psi FFP 69-130 psi HSH 1543-1531 psi 3233-3260' Dolomite; white, gray, fine and medium crystalline, poorly developed porosity, brown and black stain, no free oil and faint odor. 3266-3280' Dolomite; white, cream, finely crystalline, poorly developed

porosity, trace white, cream, finely crystalline, poorly developed porosity, trace white, cream, boney, chert, trace black stain, no free oil and faint odor.

3280-3300' Dolomite; as above, no shows.

Rotary Total Depth	3364
Log Total Depth	3365

**Recommendations:** 

The Mike #1-12 was plugged and abandoned at the Rotary Total Depth 3300'.

Respectfully submitted;

unt Talbord

Kurt Talbott, Petroleum Geologist

Office (620) 588-4250

\* \* \* \* \*

Res. Claflin (620) 587-3444

American Warrior Inc. Mike #1-12 NW-SE-NE-NE (980' FNL & 335' FEL) Section 12-18s-10w Rice County, Kansas Page 1

### Dry and Abandoned

Contractor:	Duke Drilling Co. (Rig #8)
Commenced:	August 30, 2013
Completed:	September 5, 2013
Elevation:	1743' K.B; 1741' D.F; 1735' G.L.
Casing program:	Surface; 8 5/8" @ 285' Production; none.
Sample:	Samples saved and examined 2600' to the Rotary Total Depth.
Drilling time:	One (1) foot drilling time recorded and kept 2600 ft to the Rotary Total Depth.
Measurements:	All depths measured from the Kelly Bushing.
Formation Tests:	There was one (1) Drill Stem Test ran by Trilobite Testing.
Electric Log:	By Pioneer Energy Services; Dual Compensated Porosity, Dual Induction, Microresistivity and Borehole Compensated Sonic Log.

Formation	Log Depth	Sub-Sea Datum		
Anhydrite	434	+1309		
Base Anhydrite	453	+1290		
Heebner	2745	-1002		
Toronto	2761	-1018		
Douglas	2776	-1033		
Brown Lime	2862	-1119		
Lansing	2880	-1137		
Base Kansas City	3172	-1429		
Conglomerate	3201	-1458		
Arbuckle	3226	-1483		
Rotary Total Depth	3300	-1557		
Log Total Depth	3285	-1542		
(All tops and zones corrected to Electric Log measurements).				

# SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

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2765-2705' Limestone; cream, tan, finely crystalline, oolitic/fossiliferous, slightly dolomitic, oomoldic in part, no shows.

, "Amerićan Warrior Inc. Mike #1-12 NW-SE-NE-NE (980' FNL & 335' FEL) Section 12-18s-10w Rice County, Kansas Page 2

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#### LANSING SECTION

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3266-3280' Dolomite; white, cream, finely crystalline, poorly developed porosity, trace white, cream, boney, chert, trace black stain, no free oil and faint odor.

3280-3300' Dolomite; as above, no shows.

Rotary Total Depth	3364
Log Total Depth	3365

#### **Recommendations:**

The Mike #1-12 was plugged and abandoned at the Rotary Total Depth 3300'.

Respectfully submitted;

Kurt Talbort

Kurt Talbott, Petroleum Geologist Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Shari Feist Albrecht, Chair Thomas E. Wright, Commissioner Jay Scott Emler, Commissioner Sam Brownback, Governor

March 10, 2014

Kevin Wiles Sr American Warrior, Inc. 3118 CUMMINGS RD PO BOX 399 GARDEN CITY, KS 67846

Re: ACO-1 API 15-159-22751-00-00 Mike 1-12 NE/4 Sec.12-18S-10W Rice County, Kansas

Dear Kevin Wiles Sr:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 08/30/2013 and the ACO-1 was received on March 05, 2014 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

**Production Department**